

Huyh

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1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/712,819C

DATE: 06/26/2003

TIME: 11:04:19

Input Set : A:\US09712819C.raw

Output Set: N:\CRF4\06262003\I712819C.raw

SEQUENCE LISTING

1 (1) GENERAL INFORMATION:

2 (i) APPLICANT: Stevens, Fred J.

3 Argon, Yair

4 Davis, David P.

5 Raffen, Rosemarie

6 (ii) TITLE OF INVENTION: Fibril-Blocking Peptide, A Method for Preventing
7 Fibril Formation

8 (iii) NUMBER OF SEQUENCES: 11

9 (iv) CORRESPONDENCE ADDRESS:

10 (A) ADDRESSEE: CHERSKOV & FLAYNIK

11 (B) STREET: 20 N. Wacker Drive

12 (C) CITY: Chicago

13 (D) STATE: Illinois

14 (E) COUNTRY: United States

15 (F) ZIP: 60606

16 (v) COMPUTER READABLE FORM:

17 (A) MEDIUM TYPE: 3.50 inch, 1.4 MB storage

18 (B) COMPUTER: PC

19 (C) OPERATING SYSTEM: Microsoft Windows 98

20 (D) SOFTWARE: Wordperfect

21 (vi) CURRENT APPLICATION DATA:

C--> 22 (A) APPLICATION NUMBER: US/09/712,819C

C--> 23 (B) FILING DATE: 11-Mar-2002

24 (vii) PRIOR APPLICATION DATA:

25 (A) APPLICATION NUMBER: U.S. 60/165,424

26 (B) FILING DATE: 1999-NOV-14

27 (viii) ATTORNEY/AGENT INFORMATION:

28 (A) NAME: Cherskov, Michael J.

29 (B) REGISTRATION NUMBER: 33,664

30 (C) REFERENCE/DOCKET NUMBER: 0003/00537

31 (ix) TELECOMMUNICATION INFORMATION:

32 (A) TELEPHONE: (312) 621-1330

33 (B) TELEFAX: (312) 621-0088

34 (2) INFORMATION FOR SEQ ID NO: 1:

35 (i) SEQUENCE CHARACTERISTICS:

36 (A) LENGTH: 7 amino acids

37 (B) TYPE: amino acid

38 (C) STRANDEDNESS: Single

39 (D) TOPOLOGY: linear

40 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

41 Phe Thr Leu Thr Ile Ser Ser

42 1 5

ENTERED

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44 (2) INFORMATION FOR SEQ ID NO: 2:
45 (i) SEQUENCE CHARACTERISTICS:
46 (A) LENGTH: 7 amino acids
47 (B) TYPE: amino acid
48 (C) STRANDEDNESS: Single
49 (D) TOPOLOGY: linear
50 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
51 Thr Arg Ile Phe Ser Lys Leu
52 1 5

54 (2) INFORMATION FOR SEQ ID NO: 3:
55 (i) SEQUENCE CHARACTERISTICS:
56 (A) LENGTH: 7 amino acids
57 (B) TYPE: amino acid
58 (C) STRANDEDNESS: Single
59 (D) TOPOLOGY: linear
60 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
61 Phe Tyr Gln Leu Ala Leu Thr
62 1 5

64 (2) INFORMATION FOR SEQ ID NO: 4:
65 (i) SEQUENCE CHARACTERISTICS:
66 (A) LENGTH: 8 amino acids
67 (B) TYPE: amino acid
68 (C) STRANDEDNESS: Single
69 (D) TOPOLOGY: linear
70 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
71 Pro Lys Leu Leu Ile Tyr Trp Ala
72 1 5

74 (2) INFORMATION FOR SEQ ID NO: 5:
75 (A) LENGTH: 7 amino acids
76 (B) TYPE: amino acid
77 (C) STRANDEDNESS: Single
78 (D) TOPOLOGY: linear
79 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
80 Thr Asp Phe Thr Leu Thr Ile
81 1 5

83 (2) INFORMATION FOR SEQ ID NO: 6:
84 (i) SEQUENCE CHARACTERISTICS:
85 (A) LENGTH: 7 amino acids
86 (B) TYPE: amino acid
87 (C) STRANDEDNESS: Single
88 (D) TOPOLOGY: linear
89 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
90 Phe Thr Leu Lys Ile Ser Arg
91 1 5

93 (2) INFORMATION FOR SEQ ID NO: 7:
94 (i) SEQUENCE CHARACTERISTICS:
95 (A) LENGTH: 9 amino acids
96 (B) TYPE: amino acid
97 (C) STRANDEDNESS: Single

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98          (D) TOPOLOGY: linear
99      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:
100 Thr Asp Phe Thr Leu Thr Ile Ser Ser
101 1          5
103 (2) INFORMATION FOR SEQ ID NO: 8
104      (i) SEQUENCE CHARACTERISTICS:
105          (A) LENGTH: 11 amino acids
106          (B) TYPE: amino acid
107          (C) STRANDEDNESS: Single
108          (D) TOPOLOGY: linear
109      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:
110 Tyr Gly Arg Lys Lys Arg Arg Gln Lys Lys Lys
111 1          5          10
113 (2) INFORMATION FOR SEQ ID NO: 9
114      (i) SEQUENCE CHARACTERISTICS:
115          (A) LENGTH: 29 amino acids
116          (B) TYPE: amino acid
117          (C) STRANDEDNESS: Single
118          (D) TOPOLOGY: linear
119      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:
120 Tyr Glu Arg Lys Lys Arg Arg Gln Arg Arg Arg Ser Gly Ser Gly
121 1          5          10          15
122 Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Gln Ala Glu Asp
123          20          25
125 (2) INFORMATION FOR SEQ ID NO: 10
126      (i) SEQUENCE CHARACTERISTICS:
127          (A) LENGTH: 29 amino acids
128          (B) TYPE: amino acid
129          (C) STRANDEDNESS: Single
130          (D) TOPOLOGY: linear
131      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 10:
132 Tyr Glu Arg Lys Lys Arg Arg Gln Arg Arg Arg Ser Gly Ser Gly
133 1          5          10          15
134 Thr Asp Ala Thr Ala Pro Ala Ser Ser Leu Gln Ala Glu Asp
135          20          25
137 (2) INFORMATION FOR SEQ ID NO: 11:
138      (i) SEQUENCE CHARACTERISTICS:
139          (A) LENGTH: 4 amino acids
140          (B) TYPE: amino acid
141          (C) STRANDEDNESS: Single
142          (D) TOPOLOGY: linear
143      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 11:
144 Ala Leu Leu Asn
145 1

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VERIFICATION SUMMARY

DATE: 06/26/2003

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L:22 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]

L:23 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]